



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|---------------------|------------------|
| 10/587,640 | 07/28/2006 | Masayoshi Horiuchi | 121036-0092 | 2792 |
| 35684 | 7590 | 08/12/2009 | EXAMINER | |
| BUTZEL LONG IP DOCKETING DEPT 350 SOUTH MAIN STREET SUITE 300 ANN ARBOR, MI 48104 | | | BUIE, NICOLE M | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 1796 | |
| | | | NOTIFICATION DATE | |
| | | | 08/12/2009 | DELIVERY MODE |
| | | | | ELECTRONIC |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

PATENT@BUTZEL.COM
BOUDRIE@BUTZEL.COM

DETAILED ACTION

Response to Amendment

The amendment filed 06/26/2009 has not been entered, since the scope of the claims has changed. Claims 1-6 remain pending in the application.

Response to Arguments

Applicant's arguments filed 06/26/2009 have been fully considered but they are not persuasive. The following comment(s) apply:

Applicants' proposed amendment does exclude a polypropylene-based compound of Sato et al., however further search would be required since the type of polypropylene compound has been narrowed.

Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NICOLE M. BUIE whose telephone number is (571)270-3879. The examiner can normally be reached on Monday-Thursday with alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Eashoo can be reached on (571)272-1197. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/N. M. B./
Examiner, Art Unit 1796
8/3/2009

/Marc S. Zimmer/

Primary Examiner, Art Unit 1796